# **Refine Search**

#### Search Results -

Terms	Documents
(interleukin 4 mutein? or il-4 mutein?)	32

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

L6

**Database:** 



#### **Search History**

DATE: Thursday, December 21, 2006 Purge Queries Printable Copy Create Case

Set Name side by side		Hit Count	Set Name result set		
DB=USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ					
<u>L6</u>	(interleukin 4 mutein? or il-4 mutein?)	32	<u>L6</u>		
<u>L5</u>	(interleukin 4 mutant? or il-4 mutant?)	. 3	<u>L5</u>		
<u>L4</u>	(mutant? or mutein? or modif?) and L3	116	<u>L4</u>		
<u>L3</u>	(interleukin 4 or il-4 or il 4 or il4).ab.	1244	<u>L3</u>		
<u>L2</u>	(mutant? or mutein? or modif?) and L1	3305	<u>L2</u>		
<u>L1</u>	(interleukin 4 or il-4 or il 4 or il4)	7315	<u>L1</u>		

**END OF SEARCH HISTORY** 

## => d his

### (FILE 'HOME' ENTERED AT 12:08:56 ON 21 DEC 2006)

	FILE 'MEDL	INE, CAPLUS, BIOSIS, EMBASE' ENTERED AT 12:09:27 ON 21 DEC 2006
L1		S (INTERLEUKIN 4 OR IL-4 OR IL 4 OR IL4)
L2		S L1 AND (MUTEIN? OR MUTANT? OR MODIF?)
L3	1445	S L2 AND (ANTAGONIST? OR INHIBITOR?)
L4	60	S (INTERLEUKIN 4 MUTANT? OR INTERLEUKIN 4 MUTEIN?)
L5	44	DUP REM L4 (16 DUPLICATES REMOVED)
L6	604	S L1 (2A) (MUTEIN? OR MUTANT? OR MODIF?)
L7	221	S L6 AND(ANTAGONIST? OR INHIBITOR?)
L8	. 187	S L7 NOT PY > 2003
L9	84	DUP REM L8 (103 DUPLICATES REMOVED)